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SERIAL NUMBER 09/629,321	FILING DATE 07/31/2000  RULE	CLASS 455	GROUP ART UNIT 2685	ATTORNEY DOCKET NO. PF01869NA	
<b>APPLICANTS</b>  THOMAS C. HILL, CRYSTAL LAKE, IL;  SLIM SOUISSI, SAN DIEGO, CA;  ** CONTINUING DATA ..... <i>Dr</i> .....  ** FOREIGN APPLICATIONS ..... <i>77</i> .....  IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 09/06/2000					
Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance Verified and Acknowledged	Examiner's Signature <i>[Signature]</i> Initials	STATE OR COUNTRY IL	SHEETS DRAWING 3	TOTAL CLAIMS 21	INDEPENDENT CLAIMS 4
<b>ADDRESS</b> 20280 MOTOROLA INC 600 NORTH US HIGHWAY 45 ROOM AS437 LIBERTYVILLE, IL 60048-5343					
<b>TITLE</b> METHOD AND APPARATUS TO IMPROVE CAPACITY AND BATTERY LIFE OF AN AD HOC NETWORK SYSTEM USING SENSOR MANAGEMENT					
FILING FEE  RECEIVED	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )		